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- (71) Applicant (for all designated States except US): OY JURI-LAB LTD [FI/FI]; Mikrokatu 1, FIN-70210 Kuopio (FI).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SALONEN, Jukka, T. [FI/FI]; Kipinäkatu 4, FIN-70620 Kuopio (FI). PIRSKANEN, Mia [FI/FI]; Kuninkaankatu 11 A 2, FI-70100 Kuopio (FI). TUOMAINEN, Tomi-Pekka [FI/FI]; Louhikonkatu 35, FIN-70800 Kuopio (FI). YUNUS, Faisal [PK/PK]; 10-F/A Model Town, 54000 Lahore (PK).
- (74) Agent: OY JALO ANT-WUORINEN AB; Iso Roobertinkatu 4-6 A, FIN-00120 Helsinki (FI).
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(54) Title: METHOD AND KIT FOR DETECTING A RISK FOR DIABETES OR A METABOLIC SYNDROME

(57) Abstract: The invention provides a method and kit for detecting or diagnosing a risk of or predisposition to diabetes or a metabolic syndrome in a subject, the method comprising the steps of providing a biological sample of the subject to be tested and detecting the presence or absence of a variant genotype of the human α_{2B} adrenoceptor in the biological sample. The presence of the variant genotype indicates an increased risk of diabetes or a metabolic syndrome in said subject. The invention also relates to a method for the treatment of type 2 diabetes.

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